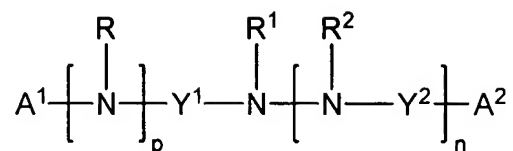


CLAIMS

1. A compound of Formula (I)



Formula (I)

or a pharmaceutically acceptable salt or physiologically functional derivative thereof,
wherein

A¹ is thienyl, which may be optionally substituted with one or more R³;

p is 0;

Y¹ is SO₂;

R¹ is H or alkyl, cycloalkyl, aryl, or heteroaryl, each of which may be optionally substituted with one or more R³;

n is 1;

R² is H or alkyl, cycloalkyl, aryl, or heteroaryl, each of which may be optionally substituted with one or more R³;

Y² is -C(O)- or -C(S)-;

A² is alkyl, aryl, or heteroaryl, each optionally substituted with one or more R³;

each R³ independently is OR⁴, SR⁴, hydroxyalkyl, hydroxyalkylamino, cycloalkyl, halogen, haloalkyl, haloalkoxy, NO₂, CN, SO₂NR⁴R⁵, CO₂NR⁴R⁵, COR⁴, CO₂R⁴, SO₂R⁴, SO₃R⁴, NR⁴R⁵, alkyl, aryl, aryl substituted with halogen, or heteroaryl;

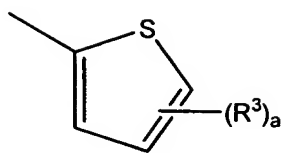
each R⁴ independently is H, alkyl, cycloalkyl, aryl, or heteroaryl; and

each R⁵ independently is H, O-alkyl, O-aryl, alkyl, heteroaryl, or aryl.

2. The compound of claim 1 wherein A² is C₁₋₆ alkyl or thienyl, each optionally substituted with one or more R³.

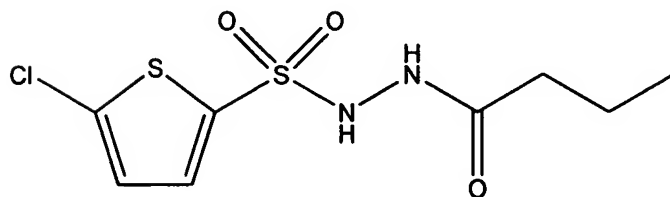
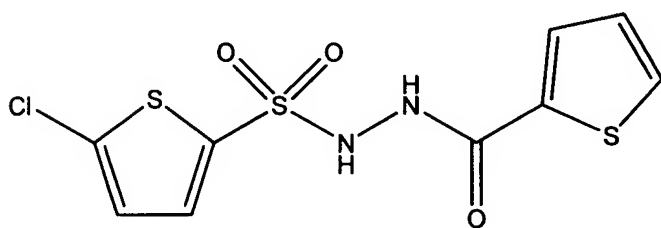
3. The compound of claim 2 wherein A² is thienyl substituted with halogen.

4. The compound of claim 1 wherein A¹ is

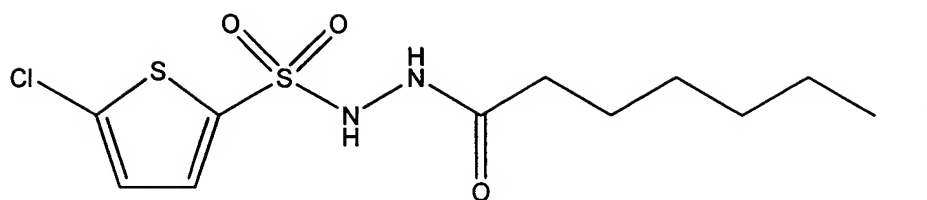


wherein a is 0, 1, or 2.

5. The compound of claim 4 wherein a is 1 and the depicted thienyl is substituted with halogen.
6. The compound of claim 1 wherein Y^2 is C(O).
7. The compound of claim 1 wherein R^1 is H.
8. The compound of claim 1 wherein R^2 is H.
9. A compound selected from:



or



or a pharmaceutically acceptable salt or physiologically acceptable derivative thereof.

10. A method for inhibiting the production of a virulence factor comprising contact with a compound of claim 1.

11. A method for inhibiting the production of a virulence factor comprising contact with a compound of claim 9.

12. The method of claim 10 for the treatment or prevention of bacterial damage or disease.

13. The method of claim 11 for the treatment or prevention of bacterial damage or disease.

14. The method of claim 12 wherein the bacteria is *Pseudomonas aeruginosa* or *Burkholderia cepacia*.

15. The method of claim 13 wherein the bacteria is *Pseudomonas aeruginosa* or *Burkholderia cepacia*.

16. A composition for inhibiting biofilm formation comprising a compound of claim 1.

17. A composition for inhibiting biofilm formation comprising a compound of claim 9.